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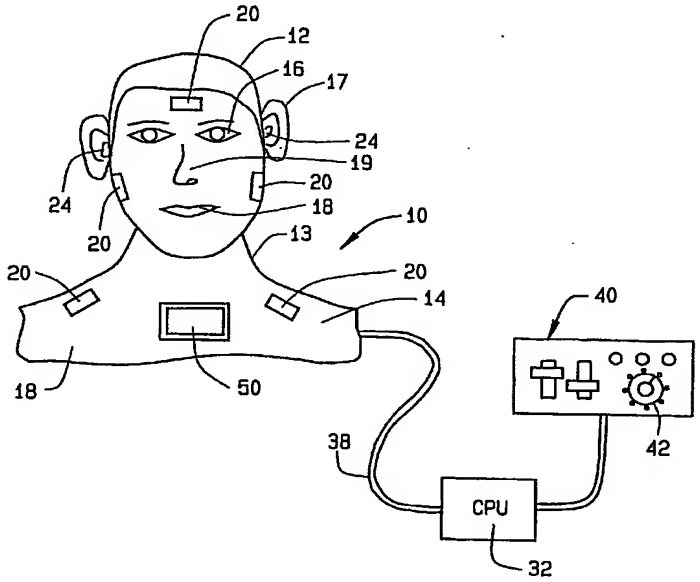
(54) Title: HUMAN BIOELECTRIC SIGNAL SIMULATOR



(57) Abstract: A medical training device (10) provided multiple sensor contact points (20) for delivering simulated OAE and bioelectric signals to a testing or monitoring device applied to the device by a medical technician. The sensor contact points (20) in the medical training device (10) are operatively coupled to one or more signal generators and a computer system (32), whereby simulated OAE and bioelectric signals representative of selectively controlled normal and abnormal patient conditions may be provided to the applied testing or monitoring device, through the sensor contact points (20), permitting the medical technician to practice utilizing the testing or monitoring device and interpreting the results, thereby providing an improved false positive rate in practical applications.

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